

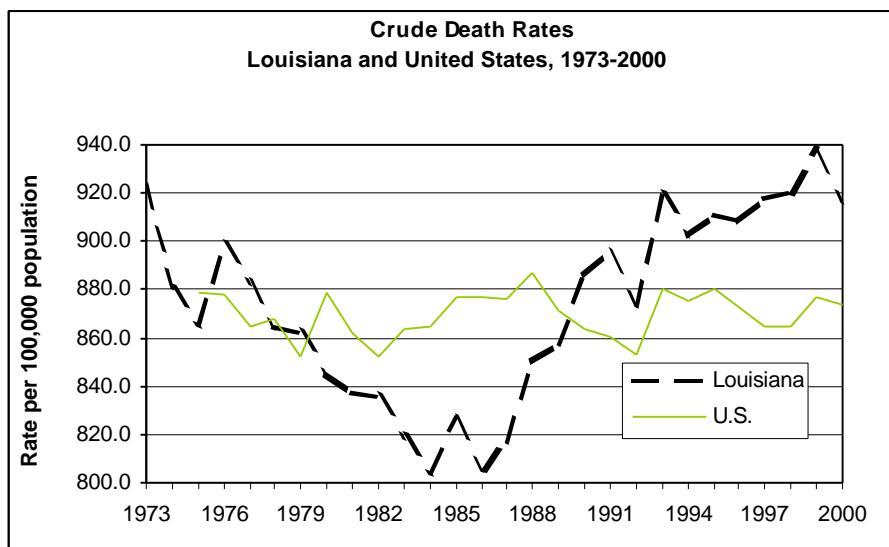


## C. DEATHS

### Death Counts and Crude Mortality Rates

There were 40,928 deaths among Louisiana residents in 2000, representing a slight decrease from 40,976 deaths in 1999. Of total deaths, there were virtually equal numbers of males (49.76%) and females (50.23%). In terms of race, 2000 deaths included 27,995 white, 12,714 black, and 219 other race deaths. Of total Louisiana resident deaths, 20.1%, 45.8%, and 23.1% occurred among those aged 45-64 years, 65-84 years, and 85 years and older, respectively.

Crude (unadjusted) death rates are useful for examining the overall mortality in an area or population group, since they utilize total population and do not account for any population attributes. In Louisiana, the crude death rate decreased from 937.2 in 1999 to 915.8 in 2000. In comparison, the United States rate decreased from 877.0 per 100,000 population to 873.6 in 2000. In Louisiana, the crude death rate has been steadily increasing since the mid-1980s. In 1990 the crude death rate in Louisiana leapt beyond the United States rate and has maintained a widening margin ever since.



Source: Louisiana State Center for Health Statistics  
National Center for Health Statistics (Preliminary 2000 Data)

Crude (or unadjusted) death rates give us an estimate of the overall mortality for a population, because they measure deaths in the population as a whole. Crude rates, however, ignore idiosyncrasies in the composition of a population, such as the unusually large number of elderly people who live in parts of Florida. Population idiosyncrasies like this can cause an increase in the crude death rate because of the large number of people in the population who are at high risk of dying because of advancing age.

Adjusted rates (also called standardized rates) are derived from statistical procedures that adjust for differences in population composition, such as age, race, or sex, which can increase or decrease the



likelihood of death in one or more of the populations being considered. Age is the most common factor for which adjustment is done, since it is the most significant characteristic related to death and disease.

Because age-adjusted death rates control for the variations in age structures of populations, they make comparisons between mortality rates meaningful. However, the age-adjusted mortality measure is not a true estimation of the death rate, as the crude mortality measure is, and it should not be used in comparisons with crude mortality rates. Differences seen in age-adjusted rates in two different populations may reflect an actual difference in death rates in the two populations, or may be due to other factors, such as race or sex, which were not taken into account when the adjustments for age were made. In the table below, crude and age-adjusted mortality rates (adjusted to the 2000 United States standard population) are furnished to provide an idea of Louisiana's standing among the neighboring states. While Louisiana and all of its neighboring states' crude and age-adjusted rates are above the national figure, Louisiana's age-adjusted mortality rate lies within the range of the neighboring states' rates.

Mortality Rates Louisiana, Neighboring States, and United States, 2000		
State	Crude Rate*	Age-Adjusted Rate**
Alabama	1,027.3	1,013.6
Arkansas	1,095.7	1,002.1
Louisiana	940.6	1,020.4
Mississippi	1,028.7	1,074.8
Texas	728.6	887.8
United States	873.6	872.4

\*Rate per 100,000 2000 population

\*\*Rate per 100,000 2000 U.S. standard population

Source: National Center for Health Statistics (Preliminary 2000 data)

Number of Deaths by Age Group and Sex Louisiana, 2000										
Sex	Age Group									Total
	Under 5	5-14	15-24	25-44	45-64	65-84	85+	Unknown		
Male	399	92	615	1,836	4,904	9,559	2,950		12	20,367
Female	332	69	198	941	3,320	9,196	6,504		1	20,561
Total	731	161	813	2,777	8,224	18,755	9,454		13	40,928

Source: Louisiana State Center for Health Statistics

Number and Rate of Deaths by Race, Sex, Age Group, and Parish Louisiana, 2000																	
Parish	Total	Rate*	Race Sex	Age in Years												UNK.	
				LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-		
State Total	40928	9.2	ALL	603	128	78	83	304	509	911	1866	3310	4914	7928	10827	9454	13
	13733		WM	122	20	19	29	113	190	339	637	1112	1901	3087	3955	2202	7
	14262		WF	100	26	15	17	41	63	127	348	654	1214	2415	4212	5030	-
	6520		BM	201	50	22	22	109	196	303	544	876	979	1255	1221	737	5
	6194		BF	173	30	22	15	36	55	136	325	643	789	1120	1393	1456	*
	114		OM	5	*	-	-	*	*	5	8	16	20	27	14	11	-
	105		OF	*	*	-	-	*	*	*	*	9	11	24	32	18	-



Number and Rate of Deaths by Race, Sex, Age Group, and Parish																		
Louisiana, 2000																		
Parish	Total	Rate*	Race Sex	Age in Years														
				LT 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	UNK.	
Acadia	597	10.1	ALL	5	*	-	-	7	*	14	25	43	81	115	157	145	-	
	237		WM	*	*	-	-	*	*	8	10	15	41	54	68	32	-	
	261		WF	*	-	-	-	*	-	5	6	11	26	41	73	96	-	
	48		BM	*	-	-	-	*	-	*	7	10	7	12	5	*	-	
	51		BF	*	-	-	-	*	*	-	*	7	7	8	11	13	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Allen	244	9.6	ALL	*	*	*	*	*	*	6	*	17	34	52	51	68	-	
	94		WM	*	-	*	-	*	*	*	*	*	6	16	23	23	12	
	95		WF	-	*	-	*	-	-	-	*	*	14	18	21	35	-	
	22		BM	-	*	-	-	*	-	*	*	*	*	*	7	*	5	
	30		BF	-	-	-	-	-	-	-	-	*	*	*	5	16	-	
	*		OM	-	-	-	-	-	-	-	*	-	*	-	-	-	-	
	*		OF	-	-	-	-	-	-	-	*	-	-	-	-	-	-	
Ascension	477	6.2	ALL	11	*	*	*	*	6	14	32	42	57	94	109	101	-	
	185		WM	5	*	-	*	-	*	6	12	21	27	39	40	29	-	
	168		WF	*	-	-	-	*	-	*	6	5	12	31	52	58	-	
	66		BM	*	*	*	*	-	*	5	9	11	11	8	8	5	-	
	58		BF	*	*	*	*	-	*	*	5	5	7	16	9	9	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Assumption	189	8.1	ALL	*	*	-	-	*	*	*	10	20	34	27	52	35	-	
	64		WM	*	-	-	-	-	*	*	*	*	8	7	12	20	10	
	60		WF	*	-	-	-	-	-	-	*	6	9	7	16	18	-	
	39		BM	*	*	-	-	*	-	-	5	*	9	*	9	6	-	
	26		BF	-	-	-	-	-	-	*	*	*	9	*	7	*	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Avoyelles	479	11.5	ALL	8	*	-	*	6	*	*	18	20	48	91	134	143	-	
	179		WM	*	-	-	*	*	*	*	7	6	21	40	56	41	-	
	186		WF	*	*	-	*	*	*	*	*	*	11	27	57	79	-	
	65		BM	*	*	-	-	*	*	*	*	7	12	17	13	7	-	
	48		BF	*	-	-	*	-	-	6	*	*	7	8	15	-	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	*		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	*	
Beauregard	301	9.1	ALL	*	*	-	-	5	*	6	7	25	41	83	65	59	-	
	141		WM	*	*	-	-	*	*	5	*	14	24	37	24	26	-	
	115		WF	*	-	-	*	*	*	*	*	9	14	35	29	22	-	
	23		BM	-	*	-	*	-	-	*	*	*	*	5	5	*	-	
	20		BF	*	-	-	-	-	-	-	*	-	5	6	7	-	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	*	*	-	-	
	*		OF	-	-	-	-	-	-	-	-	-	-	*	*	-	-	
Bienville	232	14.7	ALL	*	-	*	-	*	*	7	11	10	29	42	59	70	-	
	75		WM	*	-	-	-	*	*	*	*	*	14	13	20	15	-	
	66		WF	-	-	-	-	-	-	-	*	*	15	16	30	-	-	
	41		BM	-	-	*	-	-	*	6	*	6	8	8	7	-	-	
	50		BF	-	-	-	-	-	*	*	*	5	6	15	18	-	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bossier	766	7.8	ALL	17	*	*	-	11	6	15	26	61	94	160	199	171	-	
	277		WM	*	-	-	-	5	*	7	9	26	42	64	85	34	-	
	315		WF	5	*	-	-	-	*	*	5	19	30	65	86	101	-	
	90		BM	5	*	*	-	*	*	5	8	11	13	17	9	12	-	
	79		BF	*	-	*	-	*	-	*	*	5	9	11	18	24	-	
	*		OM	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
	*		OF	-	-	-	-	-	-	-	-	-	*	*	*	-	-	



Number and Rate of Deaths by Race, Sex, Age Group, and Parish Louisiana, 2000																		
Parish	Total	Rate*	Race Sex	Age in Years														
				LT	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.	
Caddo	2615	10.4	ALL	52	7	5	5	16	31	53	106	203	291	517	659	670	-	
	738		WM	*	*	*	-	6	7	20	35	60	92	148	234	132	-	
	826		WF	5	*	*	*	*	*	*	18	35	57	154	234	314	-	
	525		BM	31	*	*	*	7	18	23	36	68	76	113	74	72	-	
	523		BF	14	*	*	*	*	*	7	17	38	66	101	117	152	-	
	*		OM	-	-	-	-	-	-	-	*	-	*	-	-	-	-	
	*		OF	-	-	-	-	-	-	-	*	-	-	-	-	-	-	
Calcasieu	1669	9.1	ALL	27	6	5	*	13	15	34	91	143	193	346	452	341	-	
	628		WM	6	*	*	*	7	*	13	42	56	83	146	179	84	-	
	663		WF	6	*	*	-	*	5	6	18	33	57	118	201	214	-	
	202		BM	10	*	-	*	*	5	10	15	32	29	45	36	17	-	
	176		BF	5	*	*	-	*	*	5	16	22	24	37	36	26	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Caldwell	112	10.6	ALL	*	-	-	-	-	*	*	5	6	19	22	28	26	-	
	45		WM	-	-	-	-	-	*	*	-	6	13	10	9	5	-	
	47		WF	*	-	-	-	-	*	*	-	*	*	7	14	19	-	
	9		BM	*	-	-	-	-	*	-	-	*	*	*	*	-	-	
	11		BF	-	-	-	-	-	*	-	-	*	*	*	*	*	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cameron	63	6.3	ALL	*	-	-	-	-	*	-	*	6	10	15	11	16	-	
	38		WM	*	-	-	-	-	*	-	*	*	9	8	6	7	-	
	24		WF	-	-	-	-	-	*	-	*	*	*	7	5	9	-	
	*		BM	-	-	-	-	-	-	-	*	-	-	-	-	-	-	
	-		BF	-	-	-	-	-	-	-	*	-	-	-	-	-	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Catahoula	106	9.7	ALL	*	-	*	-	-	*	*	*	*	*	18	25	30	19	-
	43		WM	*	-	-	-	-	*	-	*	*	*	9	10	8	7	-
	39		WF	-	-	-	-	-	-	-	-	*	*	11	15	9	-	-
	16		BM	*	-	*	-	-	*	-	*	*	*	*	*	*	*	-
	8		BF	-	-	-	-	-	*	-	*	*	*	*	*	*	*	-
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Claiborne	243	14.4	ALL	*	-	-	-	-	*	8	11	19	16	32	62	90	-	
	72		WM	*	-	-	-	-	*	*	*	*	7	7	13	22	17	-
	66		WF	-	-	-	-	-	*	*	*	*	*	7	15	40	-	-
	51		BM	-	-	-	-	-	*	*	*	*	6	6	13	15	-	-
	54		BF	*	-	-	-	-	*	*	*	*	5	5	*	7	12	18
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Concordia	196	9.7	ALL	*	-	*	*	*	*	5	8	13	23	44	52	45	-	
	58		WM	-	-	*	*	*	*	*	*	*	*	5	18	15	9	-
	60		WF	-	-	-	-	-	-	*	*	*	*	6	13	20	15	-
	35		BM	-	-	-	-	*	*	*	*	*	*	8	6	6	8	-
	43		BF	*	-	-	-	-	*	*	*	*	*	7	11	13	-	-
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DeSoto	294	11.5	ALL	*	-	*	*	*	*	*	*	13	29	30	48	91	70	-
	88		WM	-	-	-	*	*	*	*	*	9	10	18	27	16	-	-
	80		WF	*	-	-	-	-	-	*	*	*	8	10	34	22	-	-
	60		BM	*	-	*	*	-	-	*	7	7	9	16	10	-	-	-
	66		BF	*	-	-	-	-	-	*	10	5	11	14	22	-	-	-
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	



Number and Rate of Deaths by Race, Sex, Age Group, and Parish Louisiana, 2000																		
Parish	Total	Rate*	Race Sex	Age in Years														
				LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	84	85+	UNK.
E. Baton Rouge	3184	7.7	ALL	57	12	*	6	22	40	90	153	276	384	573	843	726	-	
	875		WM	*	*	-	*	*	15	18	28	66	105	202	266	166	-	
	1008		WF	10	*	-	*	*	6	14	17	32	83	162	308	370	-	
	633		BM	24	*	*	*	*	9	13	39	65	98	96	105	118	58	-
	650		BF	19	6	-	*	5	6	19	43	78	97	101	145	129	-	
	10		OM	-	-	-	-	-	-	-	-	*	*	*	*	*	-	
	8		OF	-	-	-	*	-	-	-	-	*	*	*	*	*	-	
East Carroll	120	12.7	ALL	*	-	-	-	*	*	*	*	*	8	11	27	29	31	-
	24		WM	*	-	-	-	-	-	*	*	*	*	*	8	*	5	-
	15		WF	-	-	-	-	-	-	*	-	-	*	*	*	5	*	-
	37		BM	*	-	-	-	*	*	*	-	*	*	*	10	10	10	-
	44		BF	*	-	-	-	*	*	*	*	*	6	6	6	10	12	-
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
E. Feliciana	210	9.8	ALL	*	-	*	*	*	-	5	*	11	21	28	41	60	34	-
	73		WM	-	-	*	*	-	-	-	5	7	12	13	28	5	-	
	47		WF	*	-	-	-	-	-	*	*	*	*	9	16	14	-	
	57		BM	*	-	*	-	-	*	*	*	*	8	9	14	9	7	-
	32		BF	-	-	-	-	*	*	*	*	*	*	*	5	7	8	-
	*		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Evangeline	408	11.5	ALL	*	*	*	*	*	*	6	16	32	41	77	128	97	-	
	154		WM	*	-	-	*	*	*	*	12	10	20	33	51	19	-	
	192		WF	-	*	-	-	-	-	*	12	16	28	68	65	-		
	30		BM	*	*	*	-	*	*	*	-	6	*	9	*	*	-	
	31		BF	*	-	-	-	*	-	*	*	*	*	6	6	9	-	
	*		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	*	-	-	-	
Franklin	283	13.3	ALL	6	-	-	*	*	*	7	10	17	30	44	89	75	-	
	103		WM	-	-	-	-	*	*	*	*	*	*	14	20	38	19	-
	112		WF	*	-	-	*	*	-	*	*	*	9	11	16	33	34	-
	36		BM	*	-	-	-	-	-	5	*	*	*	5	8	12	-	
	32		BF	*	-	-	*	-	-	*	*	*	*	*	*	10	10	-
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Grant	210	11.2	ALL	*	-	-	*	*	*	*	6	9	25	38	60	62	-	
	87		WM	-	-	-	*	*	*	-	*	5	11	17	26	20	-	
	88		WF	*	-	-	*	-	*	*	*	*	9	17	28	27	-	
	14		BM	*	-	-	-	-	-	-	-	*	*	*	*	*	-	
	21		BF	-	-	-	-	-	*	*	*	*	*	*	*	11	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Iberia	599	8.2	ALL	11	*	-	*	*	*	9	10	18	50	66	107	176	143	-
	210		WM	*	-	-	*	*	*	5	8	8	17	26	39	61	40	-
	207		WF	*	-	-	*	-	-	*	-	12	20	34	66	68	-	
	91		BM	*	*	-	*	*	*	*	*	5	8	13	20	21	13	-
	89		BF	*	*	-	-	*	*	*	*	13	7	13	27	22	-	
	*		OM	-	-	-	-	-	-	-	-	-	-	*	-	-	-	
	*		OF	-	-	-	-	-	-	-	-	-	-	-	*	-	-	
Iberville	314	9.4	ALL	*	-	-	*	*	6	*	6	14	31	49	56	81	61	-
	95		WM	*	-	-	*	*	*	*	*	*	6	15	24	29	12	-
	71		WF	-	-	-	-	-	-	*	*	*	6	10	21	31	-	
	72		BM	-	-	-	*	*	*	*	*	10	12	12	14	10	6	-
	75		BF	*	-	-	*	*	*	*	*	*	11	16	8	20	12	-
	*		OM	-	-	-	-	-	-	-	-	-	-	-	*	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	



Number and Rate of Deaths by Race, Sex, Age Group, and Parish Louisiana, 2000																		
Parish	Total	Rate*	Race Sex	Age in Years														
				LT	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.	
Jackson	192	12.5	ALL	*	-	-	-	-	*	*	*	12	22	29	59	64	-	
	72		WM	-	-	-	-	-	*	*	*	*	10	12	23	19	-	
	64		WF	-	-	-	-	-	-	-	-	6	10	21	25	-		
	25		BM	-	-	-	-	-	-	-	5	* *	* *	* *	8	-		
	31		BF	*	-	-	-	-	-	-	*	*	*	*	11	12	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jefferson	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	4071	8.9	ALL	46	14	5	11	22	46	99	163	342	485	787	1143	908	-	
	1593		WM	7	-	-	5	10	19	45	64	136	210	364	472	261	-	
	1746		WF	*	5	*	-	*	5	20	48	97	145	298	541	581	-	
	394		BM	26	5	-	*	8	15	29	31	63	71	64	59	20	-	
	294		BF	9	*	*	*	-	5	*	15	41	54	53	62	42	-	
Jefferson Davis	20		OM	*	-	-	-	*	*	*	*	*	*	*	*	*	-	
	24		OF	*	*	-	*	-	*	*	*	*	*	*	6	*	-	
	338	10.8	ALL	*	*	*	*	*	6	7	8	17	16	37	73	96	68	
	144		WM	*	*	*	-	*	*	*	*	8	8	16	33	50	16	
	132		WF	*	-	*	*	*	*	*	*	*	5	12	25	34	44	
	36		BM	-	*	-	-	*	*	*	*	*	*	6	9	6	*	
	26		BF	-	-	-	-	-	-	-	*	*	*	6	6	6	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lafayette	1360	7.1	ALL	25	5	*	*	12	24	24	72	102	145	248	376	322	-	
	485		WM	*	*	-	*	7	10	15	29	43	63	97	134	79	-	
	535		WF	*	-	-	-	*	8	*	15	19	38	76	173	201	-	
	172		BM	12	*	*	-	*	5	*	15	21	27	42	30	10	-	
	161		BF	7	*	*	-	*	*	*	13	17	15	33	37	32	-	
	6		OM	*	-	-	-	-	-	-	*	*	*	*	*	*	-	
Lafourche	*		OF	-	-	-	-	-	-	-	*	-	-	-	-	-	-	
	709	7.9	ALL	16	-	*	*	8	9	12	30	56	83	148	193	151	-	
	313		WM	5	-	*	*	5	7	6	17	26	40	82	85	38	-	
	282		WF	*	-	*	-	*	*	5	8	14	30	47	80	90	-	
	47		BM	*	-	-	-	*	-	*	*	10	6	6	15	*	-	
	57		BF	6	-	-	-	-	-	*	5	7	9	10	17	-	-	
LaSalle	*		OM	-	-	-	-	-	-	-	*	*	*	*	*	*	*	
	6		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	182	12.7	ALL	*	-	-	*	-	*	*	5	8	16	45	56	47	-	
	90		WM	-	-	-	*	-	*	-	*	*	11	27	25	18	-	
	76		WF	*	-	-	-	*	-	*	*	*	*	11	28	28	-	
	10		BM	-	-	-	-	-	*	-	*	*	*	5	*	*	-	
	6		BF	-	-	-	-	-	*	-	*	-	-	*	*	*	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lincoln	*		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	356	8.4	ALL	*	*	-	-	*	*	8	9	27	25	72	96	107	-	
	97		WM	*	-	-	-	*	*	*	*	9	7	16	34	22	-	
	107		WF	-	-	-	-	*	-	*	-	5	22	30	45	-		
	80		BM	*	-	-	-	*	*	*	-	9	8	18	17	20	-	
	68		BF	*	*	-	-	*	*	*	*	8	*	14	15	20	-	
Livingston	*		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	*		OF	-	-	-	-	-	-	-	*	*	*	*	*	*	-	
	647	7.0	ALL	*	*	*	-	*	13	13	33	58	96	153	137	132	-	
	334		WM	*	*	*	-	*	10	11	19	34	58	84	69	40	-	
	279		WF	-	-	-	-	*	*	13	20	31	60	64	85	-	-	
	21		BM	-	-	-	-	*	-	*	*	5	6	*	*	*	-	
	11		BF	-	-	-	-	*	-	*	*	*	*	*	*	*	-	
	*		OM	-	-	-	-	*	-	*	-	-	-	-	-	-	-	
Livingston	*		OF	-	-	-	-	*	-	*	-	-	-	*	-	-	-	



Number and Rate of Deaths by Race, Sex, Age Group, and Parish Louisiana, 2000																		
Parish	Total	Rate*	Race Sex	Age in Years														
				LT	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.	
Madison	154	11.2	ALL	5	-	-	-	*	*	*	*	9	5	20	30	38	39	-
	35		WM	*	-	-	-	-	*	-	-	*	5	7	10	8	-	
	39		WF	-	-	-	-	-	-	-	*	-	*	*	14	17	-	
	44		BM	*	-	-	-	*	*	*	*	5	*	5	12	8	5	-
	36		BF	*	-	-	-	-	-	*	*	*	-	6	8	6	9	-
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Morehouse	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	352	11.3	ALL	*	*	-	*	*	*	7	19	36	30	66	99	83	-	
	116		WM	*	*	-	-	*	*	*	*	*	12	11	28	37	18	-
	102		WF	-	-	-	*	-	*	-	*	*	6	17	30	42	-	
	74		BM	*	*	-	*	-	*	*	*	12	15	10	10	13	9	-
	59		BF	*	-	-	-	-	-	*	*	*	6	*	10	19	14	-
Natchitoches	*		OM	-	-	-	-	-	-	-	-	-	-	-	*	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	*	-	-	
	406	10.4	ALL	8	-	*	-	5	*	6	15	33	41	69	104	121	-	
	122		WM	*	-	-	-	*	*	*	5	9	13	25	38	25	-	
	133		WF	*	-	*	-	*	-	*	*	7	10	17	36	56	-	
	75		BM	*	-	-	-	*	*	*	*	*	11	7	14	13	16	-
	74		BF	-	-	-	-	*	-	*	*	*	6	11	12	17	23	-
	*		OM	-	-	-	-	-	-	-	-	-	-	-	*	-	*	
Orleans	5025	10.4	ALL	53	14	7	10	42	88	160	289	497	592	868	1264	1133	8	
	888		WM	*	-	-	-	*	6	18	48	63	111	164	281	190	*	
	1026		WF	*	-	-	*	*	*	9	16	37	53	124	312	466	-	
	1612		BM	20	7	*	7	29	69	90	152	235	244	288	329	136	*	
	1463		BF	27	7	*	*	9	10	42	72	159	180	282	334	334	*	
	19		OM	-	-	-	-	*	-	*	*	*	*	6	*	*	-	
Ouachita	17		OF	*	-	-	-	*	-	-	-	-	-	*	7	*	-	
	1380	9.4	ALL	35	6	*	*	13	25	17	64	104	163	250	362	336	-	
	471		WM	7	-	*	*	7	11	5	19	42	75	100	124	79	-	
	482		WF	9	*	*	*	*	*	*	15	18	33	74	147	176	-	
	206		BM	8	*	-	-	*	8	8	15	20	29	41	38	32	-	
	218		BF	11	*	*	-	*	*	*	14	23	25	35	53	49	-	
Plaquemines	*		OM	-	-	-	-	-	-	-	*	*	*	*	-	-	-	
	*		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	203	7.6	ALL	*	-	*	-	*	*	6	10	14	28	53	47	35	-	
	76		WM	*	-	-	-	-	*	5	*	5	16	27	13	5	-	
	77		WF	-	-	-	-	-	*	*	*	7	5	11	25	24	-	
	28		BM	*	-	*	-	*	*	-	*	*	*	12	5	*	*	
	20		BF	-	-	*	-	-	-	*	*	*	5	*	*	*	-	
	*		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pointe Coupee	242	10.6	ALL	*	-	-	-	-	*	5	13	18	40	43	54	61	-	
	67		WM	*	-	-	-	-	*	*	*	6	13	15	17	10	-	
	75		WF	*	-	-	-	-	-	*	*	6	13	19	32	-		
	64		BM	*	-	-	-	-	*	*	6	9	15	6	12	10	-	
	36		BF	*	-	-	-	-	*	*	*	6	9	6	9	-	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rapides	1332	10.5	OF	-	-	-	-	-	-	-	-	-	-	-	-	*	-	
	448		WM	5	*	*	*	*	6	18	14	33	58	111	139	58	-	
	504		WF	*	*	-	*	*	*	*	9	23	50	82	145	182	-	
	164		BM	6	*	-	-	*	6	8	10	18	26	33	32	24	-	
	213		BF	7	-	-	*	-	*	*	8	24	20	42	49	56	-	
	*		OM	-	-	-	-	-	-	-	*	-	-	-	*	-	-	
	*		OF	-	-	-	-	-	-	-	-	-	-	-	*	-	-	



Number and Rate of Deaths by Race, Sex, Age Group, and Parish Louisiana, 2000																		
Parish	Total	Rate*	Race Sex	Age in Years														
				LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	84	85+	
Red River	120	12.5	ALL	*	*	-	-	-	-	*	-	13	14	29	38	22	-	
	39		WM	*	*	-	-	-	-	*	-	*	6	9	14	*	-	
	41		WF	-	-	-	-	-	-	-	*	*	*	10	13	12	-	
	23		BM	-	-	-	-	-	-	*	-	7	*	7	*	*	-	
	17		BF	-	-	-	-	-	-	-	*	*	*	*	8	*	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Richland	273	13.0	ALL	*	-	-	*	6	*	*	7	13	35	48	83	72	-	
	93		WM	-	-	-	*	*	*	*	*	5	18	19	29	15	-	
	87		WF	*	-	-	*	-	-	*	*	*	9	14	28	29	-	
	43		BM	*	-	-	*	*	*	*	*	*	*	*	11	10	8	-
	50		BF	*	-	*	*	*	-	-	*	*	*	*	16	20	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sabine	272	11.6	ALL	*	-	-	*	*	*	*	10	17	30	48	85	74	-	
	117		WM	-	-	*	*	*	*	*	5	12	15	26	31	24	-	
	118		WF	-	-	-	-	-	-	*	*	12	13	46	41	-	-	
	15		BM	-	-	-	*	-	-	*	*	*	*	*	5	*	-	
	20		BF	*	-	-	-	*	*	*	-	*	*	5	*	6	-	
	*		OM	-	-	-	-	-	-	-	-	-	-	-	*	-	-	
	*		OF	-	-	-	-	-	-	-	-	-	-	-	*	-	-	
St. Bernard	712	10.6	ALL	5	*	-	*	*	8	13	35	46	73	172	217	138	-	
	345		WM	*	-	-	*	-	5	8	20	23	40	93	110	42	-	
	345		WF	*	*	-	*	*	*	*	14	20	30	74	101	93	-	
	10		BM	-	-	-	-	-	*	*	*	*	*	*	*	*	-	
	7		BF	-	-	-	-	-	-	-	*	*	*	*	*	*	-	
	*		OM	-	-	-	-	-	-	-	-	-	-	-	*	*	-	
	*		OF	-	-	-	-	-	-	-	-	-	-	-	*	*	-	
St. Charles	336	7.0	ALL	*	*	*	*	*	*	10	19	35	47	78	76	60	-	
	105		WM	*	-	-	*	*	-	*	9	9	15	26	28	11	-	
	122		WF	*	*	-	-	-	-	*	5	7	19	23	28	35	-	
	54		BM	-	-	-	-	*	*	*	*	7	6	15	14	5	-	
	54		BF	-	-	*	-	*	*	*	*	12	7	14	6	9	-	
	*		OM	-	-	-	-	-	-	*	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Helena	93	8.8	ALL	*	*	*	*	*	*	*	8	*	15	19	16	22	-	
	27		WM	-	-	-	-	*	*	*	*	-	5	5	8	5	-	
	28		WF	*	-	*	*	-	*	-	-	*	7	5	8	-	-	
	25		BM	*	-	*	-	*	-	*	5	*	*	*	*	5	-	
	13		BF	-	-	-	*	-	-	*	-	*	*	*	*	*	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. James	190	9.0	ALL	6	-	-	-	*	*	*	11	15	17	45	42	46	-	
	48		WM	*	-	-	-	-	*	*	*	*	*	15	11	9	-	
	39		WF	*	-	-	-	-	-	*	*	*	*	7	11	15	-	
	43		BM	*	-	-	*	*	*	-	*	*	*	*	14	8	5	-
	60		BF	*	-	-	*	*	*	-	*	8	9	9	12	17	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	*	*	-	
St. John	300	7.0	ALL	5	-	*	*	6	*	9	17	32	37	65	70	53	-	
	81		WM	-	-	-	*	*	*	*	*	6	10	29	21	9	-	
	86		WF	*	-	-	-	-	*	*	*	7	11	15	26	23	-	
	62		BM	-	-	*	-	*	*	*	8	11	7	11	6	6	-	
	68		BF	*	-	*	-	-	-	*	8	9	10	15	14	-	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	*	*	-	
	*		OF	-	-	-	-	-	-	-	-	-	-	-	*	*	-	



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Parish	Total	Rate*	Race Sex	Age in Years														
				LT	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.	
St. Landry	859	9.8	ALL	17	*	-	*	*	6	16	27	66	115	165	215	225	-	
	268		WM	*	-	-	-	-	*	7	8	26	38	57	77	50	-	
	291		WF	*	*	-	-	*	*	*	-	15	23	54	70	121	-	
	148		BM	*	*	-	*	*	*	5	11	14	28	30	29	23	-	
	150		BF	7	-	-	*	-	*	*	8	11	25	24	39	31	-	
	*		OM	-	*	-	-	-	-	-	-	*	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Martin	407	8.4	ALL	6	*	-	*	*	10	6	24	32	58	69	109	88	-	
	154		WM	*	*	-	-	*	5	*	12	9	20	31	43	29	-	
	124		WF	*	-	-	*	-	*	-	5	5	12	17	37	44	-	
	61		BM	*	-	-	-	*	*	*	5	9	11	10	15	5	-	
	64		BF	*	-	-	-	*	*	*	*	9	13	10	14	10	-	
	*		OM	-	-	-	-	*	-	-	*	*	*	*	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mary	459	8.6	ALL	7	*	-	-	*	*	11	26	31	72	97	104	104	-	
	166		WM	*	-	-	-	*	*	7	13	12	25	28	41	34	-	
	151		WF	*	*	-	-	-	*	*	6	21	39	28	49	-	-	
	65		BM	-	*	-	-	-	*	*	*	5	15	18	14	7	-	
	75		BF	*	-	-	-	-	*	-	6	8	11	12	20	14	-	
	*		OM	-	-	-	-	-	*	-	-	-	-	-	-	-	-	
	*		OF	-	-	-	-	-	-	-	-	-	-	*	-	-	-	
St. Tammany	1432	7.5	ALL	15	*	5	*	9	12	24	63	121	178	305	398	299	-	
	642		WM	*	-	*	-	7	8	14	33	56	95	162	184	79	-	
	630		WF	5	-	*	*	-	*	7	18	39	59	112	187	198	-	
	86		BM	6	*	*	-	*	*	*	5	16	12	14	14	10	-	
	65		BF	*	*	-	-	-	*	-	6	7	10	15	12	12	-	
	*		OM	-	-	-	-	-	*	*	*	*	-	-	-	-	-	
	5		OF	-	-	-	-	-	-	-	*	*	*	*	*	*	-	
Tangipahoa	947	9.4	ALL	12	5	*	*	10	14	26	54	77	132	184	227	201	-	
	311		WM	*	-	-	*	*	7	11	18	29	54	62	79	46	-	
	378		WF	*	-	*	-	-	*	5	15	20	38	72	103	119	-	
	136		BM	*	*	*	-	*	*	8	14	16	20	25	24	12	-	
	121		BF	*	*	-	-	*	*	*	7	12	20	25	20	24	-	
	*		OM	-	-	-	-	-	-	-	-	-	-	-	*	-	-	
	*		OF	-	-	-	-	-	-	-	-	-	-	-	*	-	-	
Tensas	79	11.9	ALL	*	-	-	-	*	-	*	*	*	5	10	9	28	19	-
	18		WM	-	-	-	-	-	*	*	*	*	*	*	*	6	*	
	23		WF	-	-	-	-	*	-	-	-	*	*	*	10	5	-	
	20		BM	-	-	-	-	-	*	*	*	*	*	*	10	*	-	
	18		BF	*	-	-	-	-	*	*	*	*	*	*	*	8	-	
	*		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	*		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Terrebonne	760	7.3	ALL	22	*	*	*	*	5	18	40	66	120	160	185	137	-	
	302		WM	7	-	*	*	*	*	9	20	28	55	71	77	30	-	
	284		WF	*	-	*	-	-	*	13	16	32	55	77	83	-	-	
	72		BM	5	*	-	*	-	*	*	5	11	11	15	10	10	-	
	68		BF	5	-	-	-	-	*	*	*	9	14	11	15	10	-	
	21		OM	*	-	-	-	*	-	*	*	*	5	*	*	*	-	
	13		OF	-	-	-	-	*	-	-	*	*	*	*	*	*	-	
Union	283	12.4	ALL	*	-	*	-	*	-	*	12	19	33	55	73	83	-	
	96		WM	*	-	*	-	-	*	*	*	8	15	18	27	20	-	
	109		WF	-	-	-	-	*	-	*	*	5	*	20	29	46	-	
	42		BM	-	-	*	-	-	-	*	6	8	8	9	6	-	-	
	36		BF	-	-	-	-	-	-	*	6	9	8	11	-	-	-	
	*		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	*		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	



Number and Rate of Deaths by Race, Sex, Age Group, and Parish Louisiana, 2000																		
Parish	Total	Rate*	Race Sex	Age in Years														
				LT	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.	
Vermilion	514	9.6	ALL	6	-	*	-	7	5	15	25	36	55	95	127	141	-	
	218		WM	-	-	-	-	*	*	8	13	13	27	49	61	39	-	
	222		WF	*	-	*	-	*	-	*	8	13	19	31	54	89	-	
	36		BM	-	-	-	-	*	-	*	*	7	6	8	-	*	-	
	37		BF	5	-	-	-	-	-	*	-	*	*	7	8	9	-	
	*		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vernon	336	6.4	ALL	7	*	*	-	*	9	7	17	19	54	64	93	57	-	
	162		WM	*	*	*	-	*	8	*	11	10	28	33	42	18	-	
	138		WF	*	-	-	-	*	*	*	*	7	20	27	42	32	-	
	14		BM	*	*	-	-	*	-	-	*	*	*	*	*	*	-	
	21		BF	*	*	-	-	*	-	-	-	-	*	*	5	7	-	
	*		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Washington	554	12.6	ALL	7	*	*	*	*	5	18	24	47	63	115	153	111	-	
	185		WM	*	*	-	-	*	*	5	8	20	29	43	52	23	-	
	200		WF	-	*	*	*	-	*	*	6	7	13	37	66	61	-	
	70		BM	*	*	-	-	*	*	5	*	11	11	11	15	8	-	
	98		BF	*	-	*	-	*	*	*	6	9	10	23	20	19	-	
	*		OM	-	-	-	-	-	-	-	-	-	*	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Webster	514	12.3	ALL	5	*	*	-	*	6	6	17	37	48	100	157	132	-	
	178		WM	*	*	-	-	-	*	7	15	13	52	58	29	-	-	
	184		WF	*	-	-	-	*	*	-	*	10	13	25	62	67	-	
	77		BM	*	*	-	-	*	*	*	*	5	13	14	19	14	-	
	75		BF	*	-	*	-	*	*	5	7	9	9	18	22	-	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
W. Baton Rouge	157	7.3	ALL	*	-	-	-	*	*	*	11	15	20	47	34	22	-	
	54		WM	*	-	-	-	*	*	*	5	12	21	7	*	-	-	
	29		WF	*	-	-	-	-	-	*	*	*	7	10	6	-	-	
	32		BM	-	-	-	-	*	*	-	*	6	*	5	9	5	-	
	42		BF	-	-	-	-	-	*	5	*	*	14	8	7	-	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Carroll	144	11.7	ALL	-	-	*	*	-	-	-	6	*	13	32	41	47	-	
	55		WM	-	-	-	-	-	-	*	*	*	8	16	19	9	-	
	68		WF	-	-	*	-	-	-	*	*	*	5	9	18	32	-	
	9		BM	-	-	-	-	-	-	*	-	-	*	*	*	*	-	
	11		BF	-	-	*	-	-	-	*	-	-	*	*	*	5	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
W. Feliciana	97	6.4	ALL	-	-	-	-	*	*	*	10	8	9	15	27	19	-	
	31		WM	-	-	-	-	-	*	-	*	7	*	*	10	*	-	
	23		WF	-	-	-	-	-	*	*	*	*	*	*	9	5	-	
	27		BM	-	-	-	-	*	*	*	5	-	*	*	6	*	-	
	16		BF	-	-	-	-	-	-	*	-	-	6	*	7	-	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Winn	203	12.0	ALL	*	*	-	-	*	*	-	*	16	30	32	59	55	-	
	90		WM	*	-	-	-	*	*	-	*	8	16	14	28	19	-	
	69		WF	*	-	-	-	*	-	*	*	10	5	19	29	-	-	
	28		BM	-	*	-	-	-	-	*	*	*	10	9	*	-	-	
	16		BF	-	*	-	-	-	-	*	*	*	*	*	*	5	-	
	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

\*Rate per 1,000 population

Source: Louisiana State Center for Health Statistics



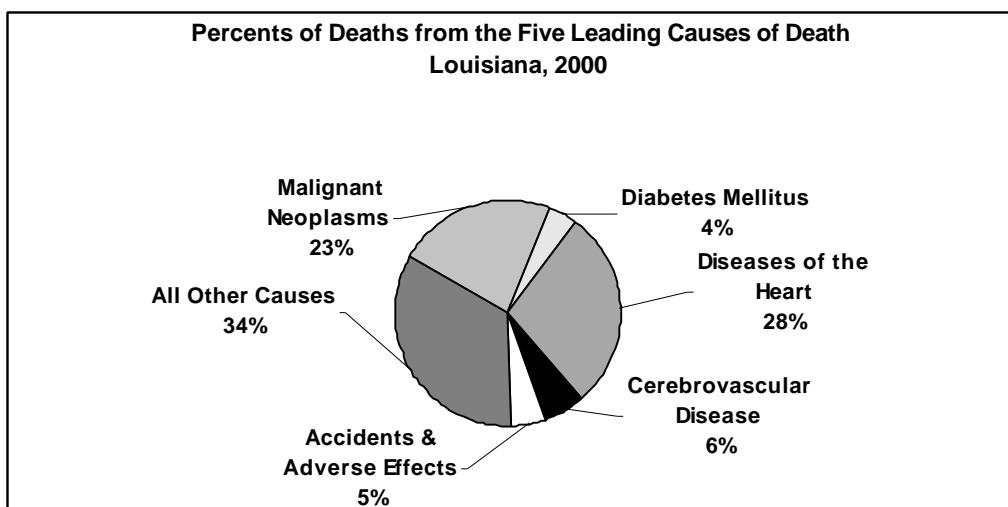
### Age-Adjusted Mortality Rate for Total Deaths

The age-adjusted death rate from all causes for Louisiana in 2000 was 1001.0 per 100,000 (2000 U.S. standard population).

### Leading Causes of Death

Beginning with deaths occurring in 1999, the United States has adopted the World Health Organization's tenth revision of the International Classification of Diseases (ICD-10) guidelines for coding cause of death information recorded on death certificates. Because ICD-10 incorporated changes in the way causes of death are grouped to produce cause-of-death statistics, death statistics generated under ICD-9 (1979-1998) and ICD-10 might not be comparable for some causes of death. It is important to be aware of these potential comparability issues when viewing and evaluating changes in death rates over time.

Of the total 40,928 deaths to Louisiana residents in 2000, the leading causes of death were (in order) diseases of the heart, malignant neoplasms (cancer), cerebrovascular disease (stroke), accidents, and diabetes, as displayed in the figure below. Sixty-six percent of all deaths in Louisiana in 2000 are attributable to these five causes.



Source: Louisiana State Center for Health Statistics

The top four causes - diseases of the heart, malignant neoplasms, cerebrovascular disease, and accidents - together account for 62% of total deaths. Little variation was observed between the 2000 and 1999 leading cause of death. In fact, these top four causes have consistently been the leading causes of death in Louisiana for the past 20 years, though the rankings may have changed. The 5<sup>th</sup>-ranked cause has fluctuated from diabetes to chronic obstructive pulmonary disease (COPD), to influenza and to pneumonia. When comparing Louisiana to the United States as a whole, the three leading causes of death in the state are identical to those of the nation. However, diabetes is a more serious problem in the



state (5th) than on the national level (6th), and accidents are ranked higher in Louisiana (4th) than nationally (5th).

Although the last two decades have seen a dramatic downward trend in diseases of the heart, these conditions are Louisiana's number one cause of death. The 2000 crude death rate of 286.7 per 1000 population was slightly higher than the 1999 rate of 273.2 deaths per 100,000 population. Looking beyond the top five causes of death in Louisiana in 2000, chronic lower respiratory diseases; influenza and pneumonia; nephritis, nephrotic syndrome, and nephrosis; septicemia; and Alzheimer's disease round out the top ten causes of death in the state.

The age-adjusted death rates for the leading causes of death in Louisiana were determined by ranking the crude death rates from the highest to lowest and then adjusting these rates (in the same order) for age.

The top five cause-specific, age-adjusted death rates for Louisiana in 2000 were the same as in 1999:

- Disease of the heart
- Cancer
- Cerebrovascular disease
- Accidents and adverse effects
- Diabetes mellitus

<b><i>Age-Adjusted Mortality Rates* for the Top Ten Causes of Death Louisiana and United States, 2000</i></b>				
		<i>Louisiana</i>		<i>United States</i>
<i>Rank**</i>	<i>Cause of Death</i>	<i>Age-Adjusted Death Rate</i>	<i>Rank**</i>	<i>Age-Adjusted Death Rate</i>
-	All Causes	1001.0	-	873.6
1	Diseases of the Heart	286.7	1	257.9
2	Malignant Neoplasms	226.9	2	200.5
3	Cerebrovascular Disease	62.5	3	60.3
4	Accidents	45.6	5	34.0
5	Diabetes Mellitus	41.3	6	24.9
6	Chronic Lower Respiratory Diseases	41.6	4	44.9
7	Influenza and Pneumonia	24.6	7	24.3
8	Nephritis, Nephrotic Syndrome, and Nephrosis	22.8	9	13.7
9	Alzheimer's Disease	19.2	8	17.8
10	Septicemia	20.9	10	11.5

\*Rate per 100,000 2000 U.S. standard population

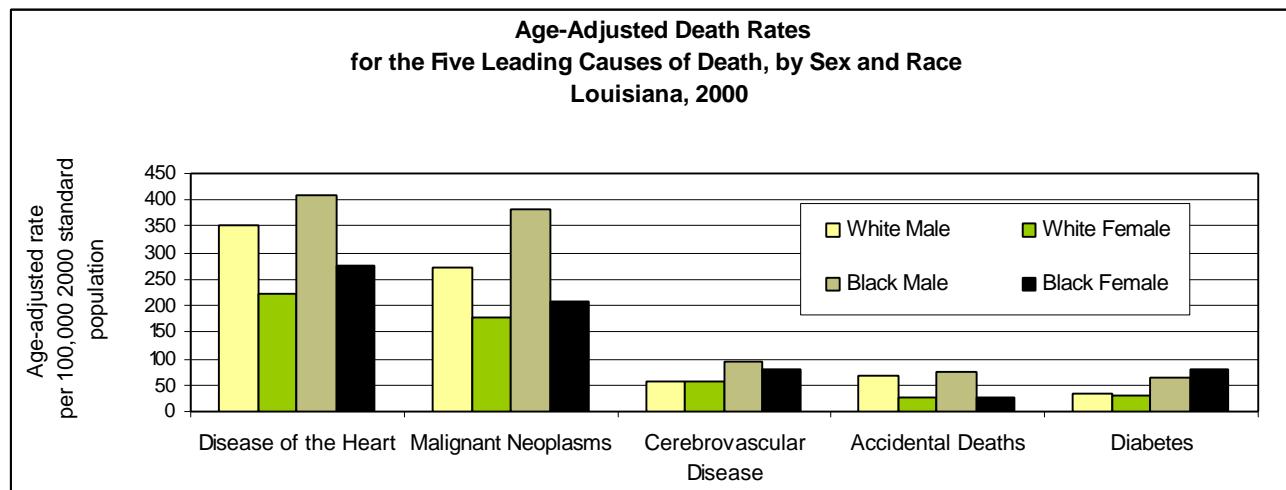
\*\*Causes of death are ranked based on crude death rates before adjusting for age.

Source: Louisiana State Center for Health Statistics



The following chart illustrates the use of age-adjusted mortality rates when comparing mortality in different population groups. This chart displays age-adjusted mortality rates for the five leading causes of death in Louisiana in 2000.

The age-adjusted rates show that males, particularly black males, are at higher risk than females for death from heart disease, cancer, and accidents. Blacks are at higher risk than whites for death from diabetes and cerebrovascular disease.



Source: Louisiana State Center for Health Statistics

The following table lists age-adjusted mortality rates for the four major race-sex groups in 2000.

<b>Age-Adjusted Death Rates* for Selected Causes of Mortality by Race and Sex Louisiana, 2000</b>	
<b>Cause of Death/Race/Sex</b>	<b>Rate per 100,000 pop.</b>
Diseases of the Heart	286.7
White Male	350.7
White Female	222.3
Black Male	408.7
Black Female	276.6
Malignant Neoplasm	226.9
White Male	272.7
White Female	176.6
Black Male	383.7
Black Female	209.5
Cerebrovascular Diseases	62.5
White Male	55.9
White Female	55.1
Black Male	93.3
Black Female	78.1



<b>Age-Adjusted Death Rates* for Selected Causes of Mortality by Race and Sex Louisiana, 2000</b>	
<b>Cause of Death/Race/Sex</b>	<b>Rate per 100,000 pop.</b>
<i>Accidents</i>	45.6
<i>White Male</i>	66.7
<i>White Female</i>	27.7
<i>Black Male</i>	74.0
<i>Black Female</i>	27.1
<i>Diabetes</i>	41.3
<i>White Male</i>	34.8
<i>White Female</i>	28.7
<i>Black Male</i>	66.0
<i>Black Female</i>	79.7
<i>Chronic Lower Respiratory Diseases</i>	41.6
<i>White Male</i>	58.3
<i>White Female</i>	38.2
<i>Black Male</i>	49.3
<i>Black Female</i>	20.9
<i>Influenza and Pneumonia</i>	24.6
<i>White Male</i>	29.0
<i>White Female</i>	21.5
<i>Black Male</i>	38.7
<i>Black Female</i>	19.9
<i>Nephritis, Nephrotic Syndrome and Nephrosis</i>	22.8
<i>White Male</i>	24.8
<i>White Female</i>	14.2
<i>Black Male</i>	40.0
<i>Black Female</i>	38.8
<i>Septicemia</i>	19.2
<i>White Male</i>	16.9
<i>White Female</i>	14.5
<i>Black Male</i>	34.6
<i>Black Female</i>	29.6
<i>Alzheimer's Disease</i>	20.9
<i>White Male</i>	22.4
<i>White Female</i>	22.9
<i>Black Male</i>	14.5
<i>Black Female</i>	16.0
<i>Suicide</i>	10.6
<i>White Male</i>	22.6
<i>White Female</i>	5.1
<i>Black Male</i>	10.6
<i>Black Female</i>	0.8
<i>Homicide</i>	13.1
<i>White Male</i>	6.4
<i>White Female</i>	3.5
<i>Black Male</i>	51.0
<i>Black Female</i>	9.8

\*Rate per 100,000 2000 U.S. standard population

Source: Louisiana State Center for Health Statistics



## Infant Deaths

### Overview

Infant mortality encompasses all deaths that occur within the first year of life and excludes fetal deaths (miscarriages and abortions). This measure can be a significant predictor of the health status of a particular area, population, or nation, since it is associated with many factors, such as socioeconomic status and access to health care.

There are several measures used to describe mortality in this age group. While infant mortality measures deaths during the first year, neonatal mortality describes deaths occurring through the first 27 days after birth. Other measures include post-neonatal mortality (deaths occurring from 28 days to one year after birth), hebdormadal mortality (deaths occurring during the first seven days after birth), and perinatal mortality (fetal deaths and infant deaths occurring during the first seven days after birth).

<i><b>Infant Mortality Rates* by Race of Child Louisiana, 2000</b></i>						
<i>Race</i>	<i>Number of Deaths</i>	<i>Infant Mortality Rate</i>	<i>Neonatal Mortality Rate</i>	<i>Post-Neonatal Mortality Rate</i>	<i>Hebdormadal Mortality Rate</i>	<i>Perinatal Mortality Rate</i>
Total	603	8.9	5.7	3.2	4.3	11.9
White	222	5.9	3.8	2.1	2.9	9.0
Black	374	13.2	8.5	4.7	6.4	16.1
Other	7	4.5	3.2	1.3	1.9	7.6

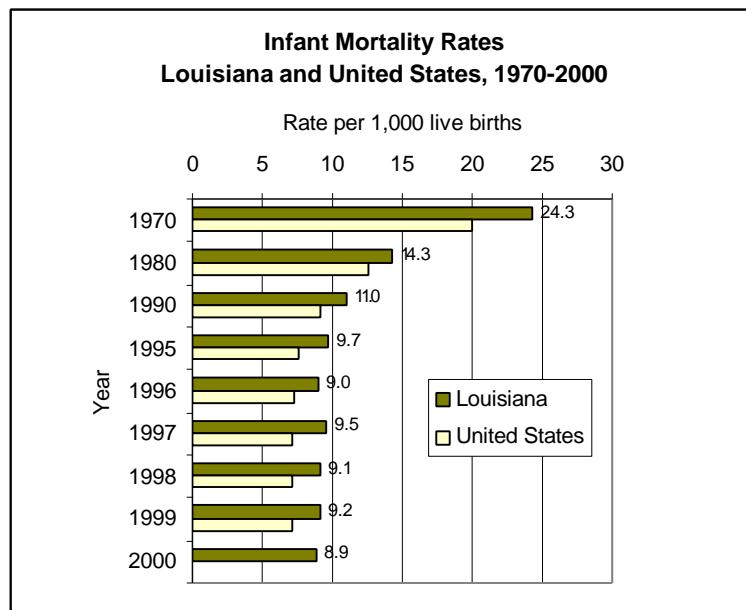
\*All rates, except perinatal, are per 1,000 live births. Perinatal rates are per 1,000 stillbirths + live births

Source: Louisiana State Center for Health Statistics, 2000

### Infant Mortality

In the year 2000 in the state of Louisiana, there were 603 deaths to children under one year of age. The infant mortality rate is defined as the number of deaths within the first year of life per 1,000 live births. As shown in the figure on the next page, the infant mortality rate dropped steadily until the mid 1990s, at which point it reached a plateau. The greatest drop occurred between 1970 and 1980, a 41% reduction. Since 1990, the infant mortality rate has seen an overall decline of 19%, from 11.0 deaths per 1000 live births in 1990 to 8.9 in 2000.

While the trend in Louisiana reflects a decline in infant mortality rates over the past several decades, the rate is still high compared with the national infant mortality rate. The state mortality rate has been at least 20% greater than the national rate since 1992. In both 1998 and 1999, the United States rate was higher than 7.0 deaths per 1,000 live births. By international standards, even this national rate is high. In 1997, 26 other countries' infant mortality rates were lower than those of the United States.<sup>14</sup>



Source: Louisiana State Center for Health Statistics, 2000

National Center for Health Statistics, 1999

Note: US Data for 2000 is not currently available.

In the table below, infant mortality rates are furnished to provide an idea of Louisiana's standing among the neighboring states. (Note: Although Louisiana's final 2000 infant mortality rate is available and is reported in this document, National Center for Health Statistics final 1999 infant mortality data for all states have been used in the table below to permit comparison with surrounding states.) While all except Texas' rate are well above the national figure, Louisiana's infant mortality rate lies in the middle of the spectrum of the neighboring states' rates.

<b>Infant Mortality Rates*</b> <b>Louisiana, Neighboring States, and the United States, 1999</b>		
<b>State</b>	<b>Rate</b>	<b>Ranking</b>
Alabama	9.8	2
Arkansas	8.5	7
Louisiana	9.3	4
Mississippi	10.3	1
Texas	6.3	40
United States	7.1	-

\*Rate per 1,000 live births

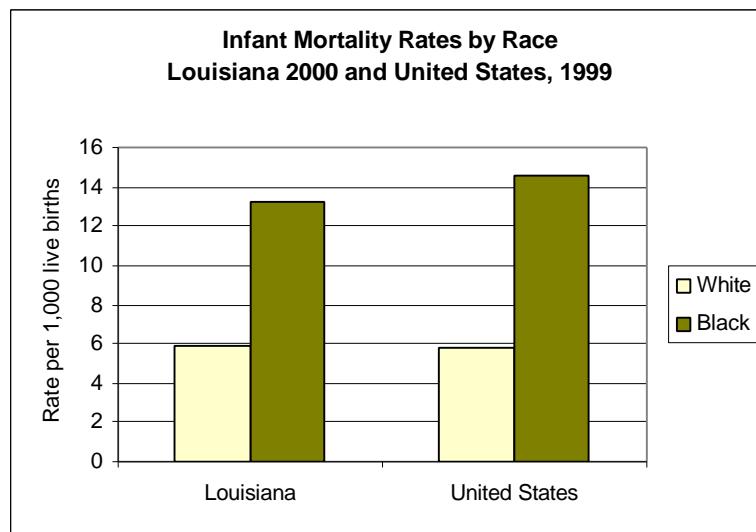
Source: National Center for Health Statistics (1999)

Infant mortality rates differ substantially by race. Though rates of infant deaths are decreasing across racial groups, children born to black mothers tend to have higher infant mortality rates than those born to

<sup>14</sup> National Center for Health Statistics Website. *Health, United States, 2001*



white mothers. It is important to note that starting in 1989, the race of the mother is used for analyses instead of the race of the child. Accordingly, race-specific infant mortality rates prior to 1989 are not comparable with more current rates. In 2000, there were 222 white, 374 black, and 7 other race deaths in Louisiana. The infant mortality rates were 5.9, 13.2, and 4.5 deaths per 1,000 race-specific live births respectively. The overall infant mortality rate for blacks is double that of whites.



Source: Louisiana State Center for Health Statistics, 2000  
National Center for Health Statistics, 1999

There are geographic variations in infant mortality as well. The table below shows parish-level figures for infant deaths.

<b>Number of Infants and Infant Mortality by Parish and Race of Mother Louisiana, 1996-2000</b>				
<b>Parish</b>	<b>Race</b>	<b>2000 Number of Infant Deaths</b>	<b>2000 Infant Mortality Rate+</b>	<b>1996-2000 Infant Mortality Rate ++</b>
State	All	603	8.9	9.1
	White	222	5.9	6.2
	Black	374	13.2	13.5
	Other	7	4.5	4.3
Acadia	All	5	5.3	8.7
	White	*	4.3	7.4
	Black	*	8.4	12.6
	Other	-	-	0.0
Allen	All	*	6.1	4.8
	White	*	7.8	5.3
	Black	-	-	3.0
	Other	-	-	0.0



Number of Infants and Infant Mortality by Parish and Race of Mother Louisiana, 1996-2000					
Parish	Race	2000 Number of Infant Deaths	2000 Infant Mortality Rate +	1996-2000 Infant Mortality Rate ++	
Ascension	All	11	8.2		8.3
	White	6	6.1		5.3
	Black	5	14.7		17.2
	Other	-	-		0.0
Assumption	All	*	11.7		13.3
	White	*	16.0		16.9
	Black	*	6.6		8.8
	Other	-	-		0.0
Avoyelles	All	8	12.7		9.2
	White	*	5.1		5.9
	Black	6	26.4		15.2
	Other	-	-		0.0
Beauregard	All	*	8.7		7.0
	White	*	8.0		7.3
	Black	*	12.2		5.7
	Other	-	-		0.0
Bienville	All	*	4.5		9.0
	White	*	9.3		3.9
	Black	-	-		14.6
	Other	-	-		0.0
Bossier	All	17	11.1		8.9
	White	9	8.3		6.6
	Black	7	17.1		14.5
	Other	*	31.3		13.6
Caddo	All	52	13.5		12.7
	White	7	4.4		5.6
	Black	45	20.7		18.7
	Other	-	-		0.0
Calcasieu	All	27	9.7		9.0
	White	12	6.3		6.7
	Black	15	17.2		14.4
	Other	-	-		7.4
Caldwell	All	*	14.0		7.5
	White	*	8.5		7.5
	Black	*	41.7		7.9
	Other	-	-		0.0
Cameron	All	*	8.4		9.1
	White	*	8.7		9.6
	Black	-	-		0.0
	Other	-	-		0.0
Catahoula	All	*	20.4		10.9
	White	*	21.7		10.8
	Black	*	18.5		11.2
	Other	-	-		0.0
Claiborne	All	*	17.4		10.6
	White	*	28.6		7.7
	Black	*	9.8		12.8
	Other	-	-		0.0



<b><i>Number of Infants and Infant Mortality by Parish and Race of Mother Louisiana, 1996-2000</i></b>					
<b>Parish</b>	<b>Race</b>	<b>2000 Number of Infant Deaths</b>	<b>2000 Infant Mortality Rate +</b>	<b>1996-2000 Infant Mortality Rate ++</b>	
Concordia	All	*	3.5	7.3	
	White	-	-	8.4	
	Black	*	6.8	6.4	
	Other	-	-	0.0	
Desoto	All	*	9.7	10.1	
	White	*	10.1	5.3	
	Black	*	9.4	14.8	
	Other	-	-	0.0	
E Baton Rouge	All	57	9.2	10.6	
	White	14	5.2	4.8	
	Black	43	13.0	16.2	
	Other	-	-	3.7	
East Carroll	All	*	24.7	8.9	
	White	*	40.0	6.1	
	Black	*	21.9	9.7	
	Other	-	-	0.0	
E Feliciana	All	*	6.4	9.4	
	White	*	5.8	10.5	
	Black	*	7.2	8.3	
	Other	-	-	0.0	
Evangeline	All	*	5.4	8.8	
	White	*	5.5	6.6	
	Black	*	5.3	12.9	
	Other	-	-	0.0	
Franklin	All	6	18.9	13.6	
	White	*	17.3	13.4	
	Black	*	20.8	13.9	
	Other	-	-	0.0	
Grant	All	*	7.5	9.9	
	White	*	4.3	8.8	
	Black	*	38.5	17.1	
	Other	-	-	0.0	
Iberia	All	11	8.7	9.8	
	White	5	7.1	7.0	
	Black	6	11.6	13.7	
	Other	-	-	11.8	
Iberville	All	*	7.8	8.9	
	White	*	5.0	4.9	
	Black	*	9.7	12.0	
	Other	-	-	0.0	
Jackson	All	*	5.1	2.0	
	White	-	-	0.0	
	Black	*	14.3	6.0	
	Other	-	-	0.0	
Jefferson	All	46	7.1	7.6	
	White	9	2.3	5.3	
	Black	35	15.9	13.0	
	Other	*	6.0	3.4	



Number of Infants and Infant Mortality by Parish and Race of Mother Louisiana, 1996-2000					
Parish	Race	2000 Number of Infant Deaths	2000 Infant Mortality Rate+	1996-2000 Infant Mortality Rate ++	
Jeff Davis	All	*	7.3	7.4	
	White	*	9.4	7.1	
	Black	-	-	8.8	
	Other	-	-	0.0	
Lafayette	All	25	8.8	9.7	
	White	5	2.6	6.5	
	Black	19	21.4	16.8	
	Other	*	17.5	3.8	
Lafourche	All	16	12.9	9.6	
	White	8	8.8	7.8	
	Black	8	28.6	17.2	
	Other	-	-	4.5	
Lasalle	All	*	5.6	2.1	
	White	*	6.8	2.5	
	Black	-	-	0.0	
	Other	-	-	0.0	
Lincoln	All	*	7.5	7.4	
	White	*	3.7	3.8	
	Black	*	11.4	10.9	
	Other	-	-	0.0	
Livingston	All	*	2.7	5.4	
	White	*	2.8	4.4	
	Black	-	-	20.5	
	Other	-	-	0.0	
Madison	All	5	19.9	10.3	
	White	*	15.4	6.5	
	Black	*	21.5	11.7	
	Other	-	-	0.0	
Morehouse	All	*	6.3	14.6	
	White	*	4.6	5.6	
	Black	*	7.6	21.9	
	Other	-	-	0.0	
Natchitoches	All	8	12.8	10.8	
	White	*	13.4	8.2	
	Black	*	12.3	13.5	
	Other	-	-	0.0	
Orleans	All	53	7.0	8.9	
	White	5	3.8	6.9	
	Black	47	7.7	9.4	
	Other	*	5.1	5.8	
Ouachita	All	35	14.8	10.4	
	White	16	12.3	7.0	
	Black	19	18.1	14.8	
	Other	-	-	0.0	
Plaquemines	All	*	7.9	7.1	
	White	*	8.4	8.4	
	Black	*	8.3	5.2	
	Other	-	-	0.0	



<b><i>Number of Infants and Infant Mortality by Parish and Race of Mother Louisiana, 1996-2000</i></b>				
<b><i>Parish</i></b>	<b><i>Race</i></b>	<b><i>2000 Number of Infant Deaths</i></b>	<b><i>2000 Infant Mortality Rate +</i></b>	<b><i>1996-2000 Infant Mortality Rate ++</i></b>
Pointe Coupee	All	*	11.1	9.2
	White	*	11.0	8.7
	Black	*	11.2	9.7
	Other	-	-	0.0
Rapides	All	21	10.6	10.5
	White	8	6.7	6.7
	Black	13	17.1	16.3
	Other	-	-	7.9
Red River	All	*	7.2	8.8
	White	*	13.7	11.9
	Black	-	-	5.9
	Other	-	-	0.0
Richland	All	*	11.6	12.7
	White	*	5.5	10.1
	Black	*	18.6	15.4
	Other	-	-	0.0
Sabine	All	*	2.9	11.4
	White	-	-	7.2
	Black	*	14.5	24.8
	Other	-	-	10.4
St Bernard	All	5	6.4	5.2
	White	5	7.4	5.1
	Black	-	-	7.4
	Other	-	-	0.0
St Charles	All	*	5.4	4.7
	White	*	8.0	4.1
	Black	-	-	6.2
	Other	-	-	0.0
St Helena	All	*	7.9	9.1
	White	-	-	8.0
	Black	*	15.2	10.1
	Other	-	-	0.0
St James	All	6	16.0	10.8
	White	*	13.9	10.9
	Black	*	17.5	10.8
	Other	-	-	0.0
St John	All	5	6.9	8.3
	White	*	6.3	3.6
	Black	*	7.7	12.9
	Other	-	-	0.0
St Landry	All	17	12.2	10.7
	White	8	11.5	7.5
	Black	9	13.0	14.1
	Other	-	-	0.0
St Martin	All	6	7.5	9.8
	White	*	6.7	6.0
	Black	*	8.8	15.1
	Other	-	-	17.5



<b><i>Number of Infants and Infant Mortality by Parish and Race of Mother Louisiana, 1996-2000</i></b>				
<b><i>Parish</i></b>	<b><i>Race</i></b>	<b><i>2000 Number of Infant Deaths</i></b>	<b><i>2000 Infant Mortality Rate +</i></b>	<b><i>1996-2000 Infant Mortality Rate ++</i></b>
St Mary	All	7	8.4	7.5
	White	*	8.0	4.9
	Black	*	9.6	12.2
	Other	-	-	0.0
St Tammany	All	15	5.5	6.4
	White	8	3.5	5.3
	Black	7	17.9	14.2
	Other	-	-	0.0
Tangipahoa	All	12	7.3	7.9
	White	5	5.1	4.8
	Black	7	10.9	12.6
	Other	-	-	0.0
Tensas	All	*	9.0	8.2
	White	-	-	6.4
	Black	*	13.5	9.1
	Other	-	-	0.0
Terrebonne	All	22	12.4	11.2
	White	10	8.0	7.2
	Black	10	27.5	25.3
	Other	*	12.3	7.4
Union	All	*	3.0	11.9
	White	*	4.8	6.9
	Black	-	-	21.5
	Other	-	-	0.0
Vermilion	All	6	7.4	7.8
	White	*	1.6	4.8
	Black	5	31.1	18.8
	Other	-	-	9.0
Vernon	All	7	6.9	7.7
	White	*	5.5	7.0
	Black	*	12.8	12.1
	Other	-	-	0.0
Washington	All	7	10.7	11.0
	White	*	5.5	9.4
	Black	5	17.4	13.7
	Other	-	-	0.0
Webster	All	5	8.7	9.5
	White	*	8.7	6.7
	Black	*	8.9	13.6
	Other	-	-	0.0
W Baton Rouge	All	*	6.3	9.2
	White	*	11.0	4.3
	Black	-	-	15.9
	Other	-	-	0.0
West Carroll	All	-	-	2.7
	White	-	-	3.6
	Black	-	-	0.0
	Other	-	-	0.0



<b><i>Number of Infants and Infant Mortality by Parish and Race of Mother Louisiana, 1996-2000</i></b>				
<b><i>Parish</i></b>	<b><i>Race</i></b>	<b><i>2000 Number of Infant Deaths</i></b>	<b><i>2000 Infant Mortality Rate+ Rate per 1,000 live births</i></b>	<b><i>1996-2000 Infant Mortality Rate ++ Five-year average rate</i></b>
<i>W Feliciana</i>	All	-	-	4.8
	White	-	-	3.1
	Black	-	-	6.7
	Other	-	-	0.0
<i>Winn</i>	All	*	4.9	10.9
	White	*	8.0	4.4
	Black	-	-	21.8
	Other	-	-	0.0

\* Refers to counts that were greater than 0 but less than 5.

+Rate per 1,000 live births. Very small numbers of deaths, such as those seen for 2000 infant mortality, result in rates that are likely to fluctuate from year to year.

++To create rates that are more stable, 1996-2000 five-year infant mortality rates have been calculated.

Source: Louisiana State Center for Health Statistics, 2000

## Injury Deaths

Almost all injury deaths are preventable. The term "injury" includes:

- a. unintentional injuries (more commonly referred to as "accidents")
- b. intentional injuries (suicides and homicides)
- c. injuries in which the intent could not be determined, and
- d. other - legal intervention (law enforcement), operations of war

The term excludes adverse effects of either medical care or therapeutic use of drugs.<sup>15</sup> Injury is indicated as the underlying cause of death in approximately 8% of all deaths in Louisiana per year. Injury mortality data for 1999 indicates that the rate of motor-vehicle traffic deaths (20.6 per 100,000 population) and firearm deaths (17.2 per 100,000 population) greatly surpass death rates from all other causes of injury.

The Louisiana INJURY PREVENTION SECTION utilizes injury mortality data as a foundation for program planning, development and evaluation.

<sup>15</sup> Centers for Disease Control and Prevention. "Recommended Framework for Presenting Mortality Data." MMWR (46:RR-14) 1997.



<b><i>Number and Rate* of Injury Deaths by Cause and Intent of Injury Louisiana, 1999 (N=2919)</i></b>													
<b>Cause</b>	<b><i>Intent</i></b>												
	<b><i>Unintentional</i></b>		<b><i>Suicide</i></b>		<b><i>Homicide</i></b>		<b><i>Undetermined</i></b>		<b><i>Other</i></b>		<b><i>Total</i></b>		
	<b>Number</b>	<b>Rate</b>	<b>Number</b>	<b>Rate</b>	<b>Number</b>	<b>Rate</b>	<b>Number</b>	<b>Rate</b>	<b>Number</b>	<b>Rate</b>	<b>Number</b>	<b>Rate</b>	
<i>Cut/pierce</i>	2	0.0	2	0.0	52	1.2	0	0.0	0	0.0	56	1.3	
<i>Drowning/submersion</i>	95	2.1	5	0.1	1	0.0	11	0.3	---	---	112	2.5	
<i>Fall</i>	129	2.9	2	0.0	0	0.0	0	0.0	---	---	131	2.9	
<i>Fire/Burn</i>	86	1.9	1	0.0	2	0.0	0	0.0	---	---	89	2.0	
<i>Firearm</i>	26	0.6	386	8.7	334	7.5	15	0.3	4	0.1	765	17.2	
<i>Machinery</i>	20	0.5	---	---	---	---	---	---	---	---	20	0.5	
<i>Motor-vehicle, Traffic</i>	917	20.6	0	0.0	---	---	0	0.0	---	---	917	20.6	
<i>Pedal Cyclist, other</i>	2	0.0	---	---	---	---	---	---	---	---	2	0.0	
<i>Pedestrian, other</i>	17	0.4	---	---	---	---	---	---	---	---	17	0.4	
<i>Other Transport</i>	53	1.2	0	0.0	---	---	0	0.0	---	---	53	1.2	
<i>Natural, environmental</i>	47	1.1	0	0.0	---	---	0	0.0	---	---	47	1.1	
<i>Overexertion</i>	0	0.0	---	---	---	---	---	---	---	---	0	0.0	
<i>Poisoning</i>	139	3.1	44	1.0	1	0.0	30	0.7	0	0.0	214	4.8	
<i>Struck by, against</i>	25	0.6	---	---	6	0.1	---	---	0	0.0	31	0.7	
<i>Suffocation</i>	106	2.4	60	1.4	8	0.2	7	0.2	---	---	181	4.1	
<i>Other specified</i>	20	0.5	2	0.0	10	0.2	3	0.1	1	0.0	36	0.8	
<i>Other specified, not elsewhere classifiable</i>	34	0.8	6	0.1	36	0.8	2	0.0	0	0.0	78	1.8	
<i>Unspecified</i>	145	3.3	2	0.0	21	0.5	2	0.0	0	0.0	170	3.8	
<b>Total</b>	<b>1863</b>	<b>41.8</b>	<b>510</b>	<b>11.5</b>	<b>471</b>	<b>10.6</b>	<b>70</b>	<b>1.6</b>	<b>5</b>	<b>0.1</b>	<b>2919</b>	<b>65.6</b>	

Source: LA Office of Public Health, Vital Statistics Electronic Files

Note: "—" Indicates category not specified by International Classification of Diseases Coding System

\*Rate based on 1999 U.S. Census (estimate).